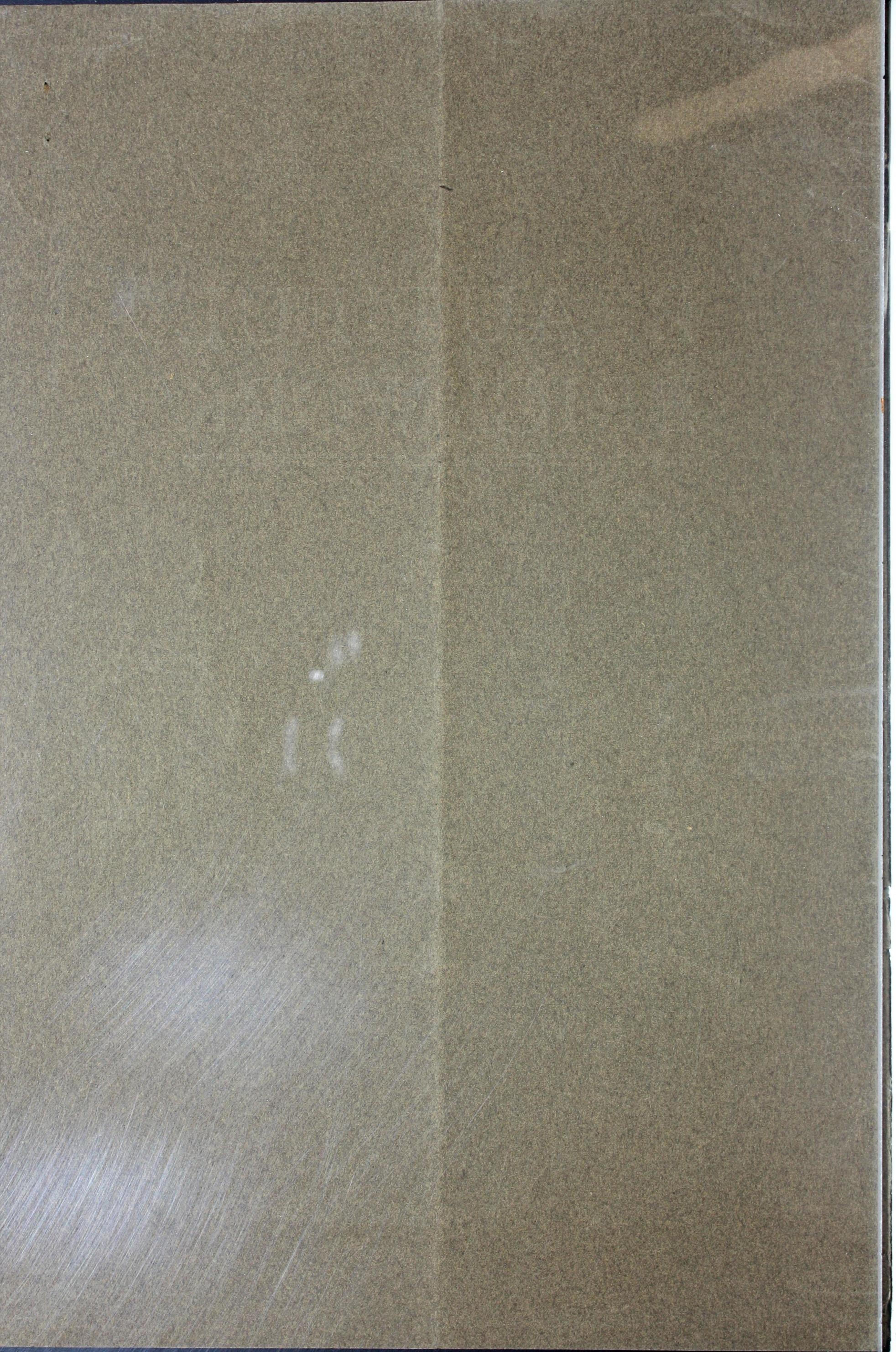


DANESHILL BRICK & TILE WORKS

BEAUTIFUL BRICKWORK

© 1900 DANESHILL BRICK & TILE WORKS

W. R. HOARE,
Daneshill Brickworks,
BASINGSTOKE.



THREE ESSENTIAL FACTORS IN BRICKWORK.

IN the conception of a brick building there are three main factors which the Architect should bear in mind when selecting his brick. Although the full beauty is not attained until the brickwork has been weathered by age, it is yet possible to produce new work as good to see as the buildings of the 14th-16th centuries undoubtedly were when new. Without these factors no amount of weathering or time will ensure those qualities which so greatly distinguish old buildings.

THE ESSENTIAL FACTORS IN ORDER OF MERIT

SHOULD BE

TEXTURE, COLOUR, FORM.

TEXTURE AND COLOUR are to a great extent inseparable, but it is **the texture of the hand-made brick**, with its irregular surfaces, which gives a mellow quality, with the advantage of weathering rapidly while remaining sound. It is possible to make a building pleasant to the eye in practically any true colour, but only with those bricks that have a hand-made texture.

VARIETY OF COLOUR is best obtained by burning the bricks in the old-fashioned Scotch Kilns in which the flame operates directly upon the clay.

Where cost will permit, **thin bricks**, laid with a wide mortar joint, are conducive to the happiest effect. Thin bricks are especially valuable where projecting courses are used.

On seeing the above, Mr. E. L. LUTYENS writes:—

“I have found the Daneshill Bricks satisfy all these requirements. The Clay of which they are made is exceptionally good. I have used them in many of my buildings and have no hesitation in recommending them.”

Prices of HAND-MADE RED BRICKS & TILES
 IN FULL TRUCK LOADS AT BASINGSTOKE STATION, G.W.R. OR L.& S.W.R.

FACING BRICKS.

	Size—In inches.	Approximate weight per 1000	Approximate number to truck load.	Price per 1000
III Elizabethan	10 $\frac{3}{4}$ × 5 $\frac{1}{8}$ × 1 $\frac{3}{4}$	2 ton 17 cwt.	3000	60/-
X Old Basing	9 × 4 $\frac{3}{8}$ × 1 $\frac{3}{4}$	1 ton 14 cwt.	5000	45/-
T. Builders' Thin	9 × 4 $\frac{3}{8}$ × 1	1 ton 2 cwt.	8000	45/-
2. Builders' Medium	9 × 4 $\frac{3}{8}$ × 2	2 ton 3 cwt.	4000	45/-
S. Builders' Stock	9 × 4 $\frac{3}{8}$ × 2 $\frac{5}{8}$	2 ton 17 cwt.	3000	50/-
A. Bullnose	To match			
B. Corner Splay	Elizabethan,			
D. Squints	Old Basing,			
E. Side Splays	Builders' Medium,			
F. End Splays	and Builders' Stock			60/-

ROOFING TILES.

Tapering Nib Tile	10 $\frac{3}{4}$ × 7 × 1 to $\frac{3}{4}$	2 ton 3 cwt.	4000	70/-
Tapering Nib Tile	10 $\frac{3}{4}$ × 7 × $\frac{3}{4}$ to $\frac{1}{2}$	2 ton	4500	60/-
Tapering Plain Tile	10 × 6 × $\frac{3}{4}$ to $\frac{1}{2}$	1 ton 2 cwt.	8000	50/-
Plain Roofing Tile	10 $\frac{1}{2}$ × 6 $\frac{1}{2}$ × $\frac{5}{8}$	1 ton 2 cwt.	8000	45/-
Tile-and-Half, Eaves, Hips, Ridge, Valleys to match.				

HAND-MADE QUARRIES.

Squares	18 × 18 × 1 $\frac{3}{4}$			2/- each
Do.	12 × 12 × 2	8 ton	1000	6d. ,
Do.	9 × 9 × 2	5 ton	1700	4d. ,
Do.	6 × 6 × 1 $\frac{1}{2}$	1 ton 10 cwt.	5500	60/-

GARDEN BRICKS.

Copings, LII	9 × 3 $\frac{7}{8}$ × 1 $\frac{3}{4}$		Cost per foot run
Do. 2G	9 × 4 $\frac{1}{2}$ × 2		6d. ,
Do. XH	13 $\frac{5}{8}$ × 6 $\frac{5}{8}$ × 1 $\frac{3}{4}$		5d.
Do. 2H	13 $\frac{5}{8}$ × 6 $\frac{5}{8}$ × 2		1/-
Garden Edging	9 × 8 × 1		9d.
Balustrade XXXI. A (semicircular)	22 $\frac{1}{2}$ × 5 $\frac{1}{2}$ × 1 $\frac{3}{4}$		1 $\frac{1}{2}$ d.
Do. XXXI. B (semicircular) Quadrants half price.	18 $\frac{1}{2}$ × 4 $\frac{1}{2}$ × 1 $\frac{3}{4}$		3/-
Parapet Bricks XXXI. D	22 × 8 $\frac{3}{4}$ × 1 $\frac{3}{4}$		2/-
			1/-

MOULDED BRICKS.

A large assortment in stock in 1 $\frac{3}{4}$ in. and 2 in. at prices varying from 150/- per 1000 for large quantities of plain mouldings.

Customers own patterns made to order in light, medium, and dark colour, or in assorted colours. To avoid confusion 1 $\frac{3}{4}$ in. moulds are lettered in Roman numerals; 2 in. in Plain numerals; and 2 $\frac{5}{8}$ in. in Capital letters. Time required for delivery, from six to ten weeks from receipt of order.

TERMS.

2 $\frac{1}{2}$ % discount for nett cash upon delivery. No discount upon the cost of freight will be allowed. All goods are quoted subject to the same being unsold on receipt of order.

Prices are subject to revision without notice.

BEAUTIFUL BRICKWORK.

3



DANESHILL, OLD BASING.



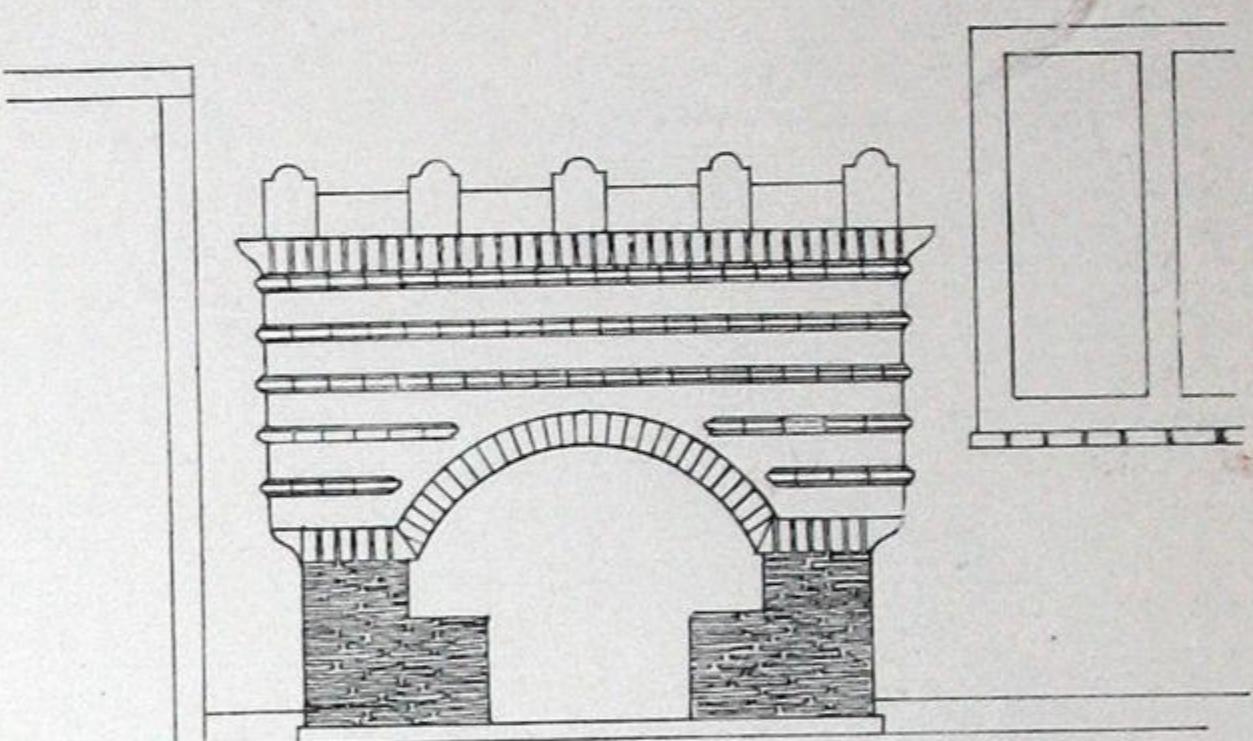
DANESHILL—SOUTH FRONT.

4
BEAUTIFUL BRICKWORK.

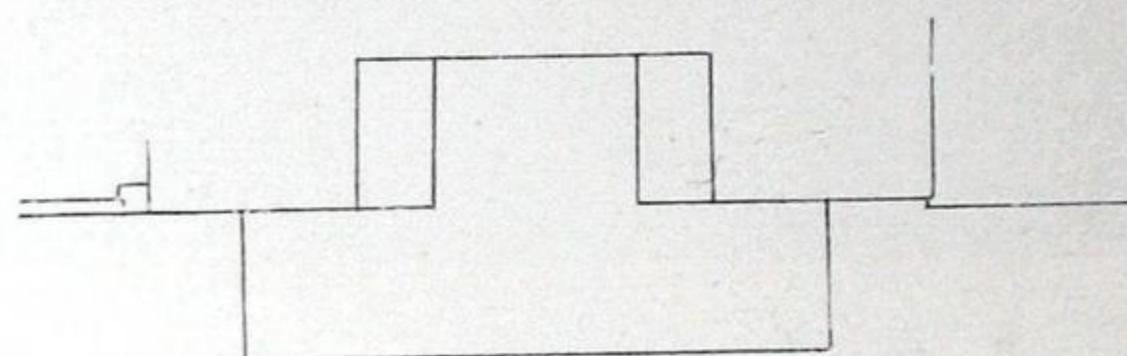


DINING ROOM.

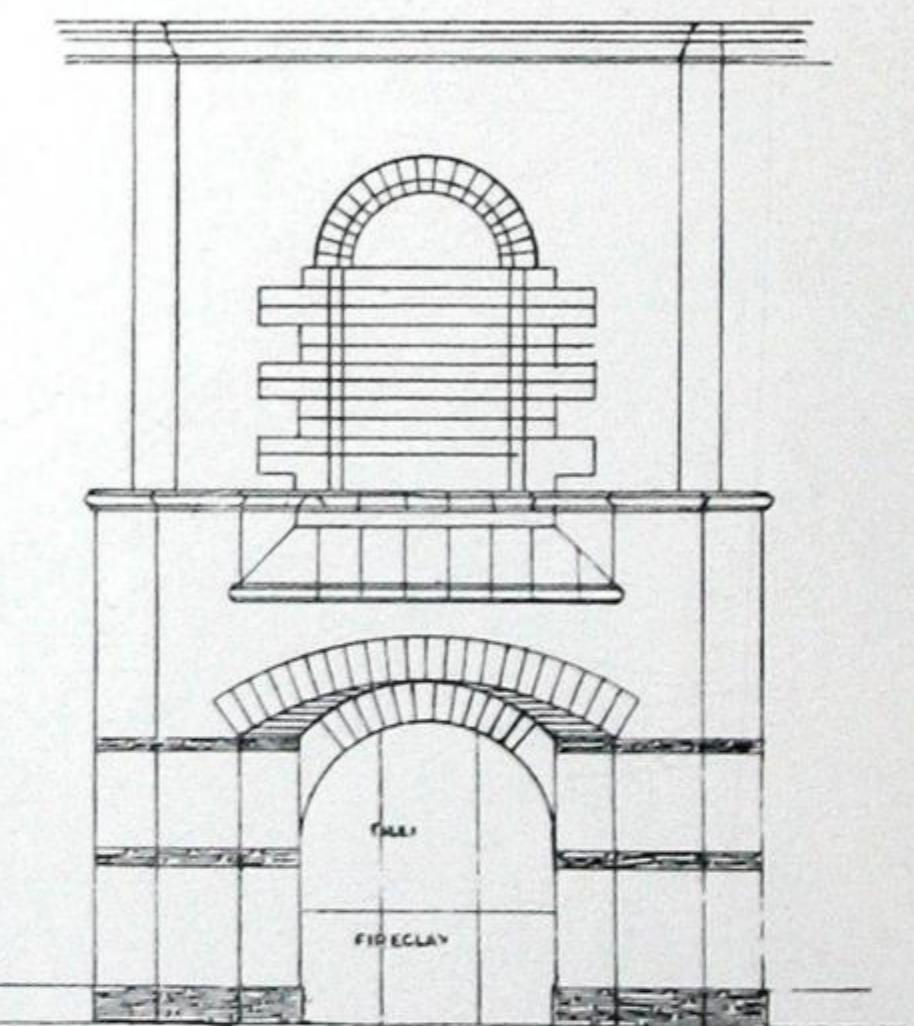
DANESHILL FIRE-PLACES.



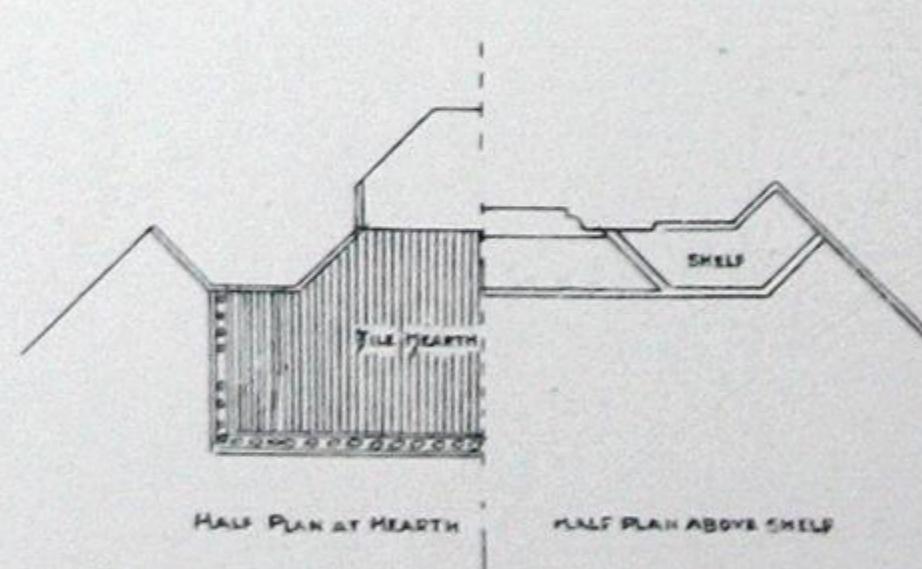
DINING ROOM



STUDY.



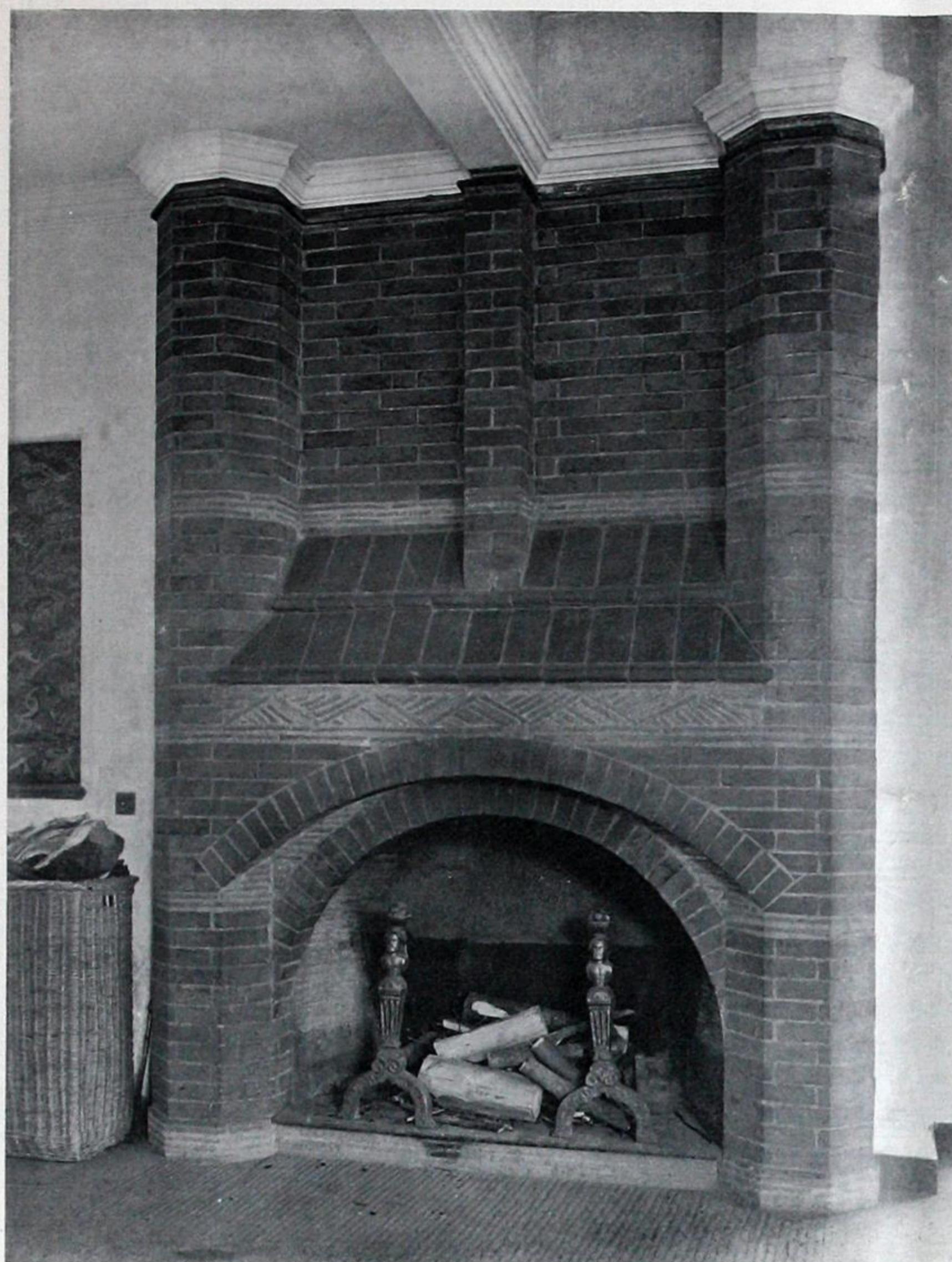
OWN ROOM



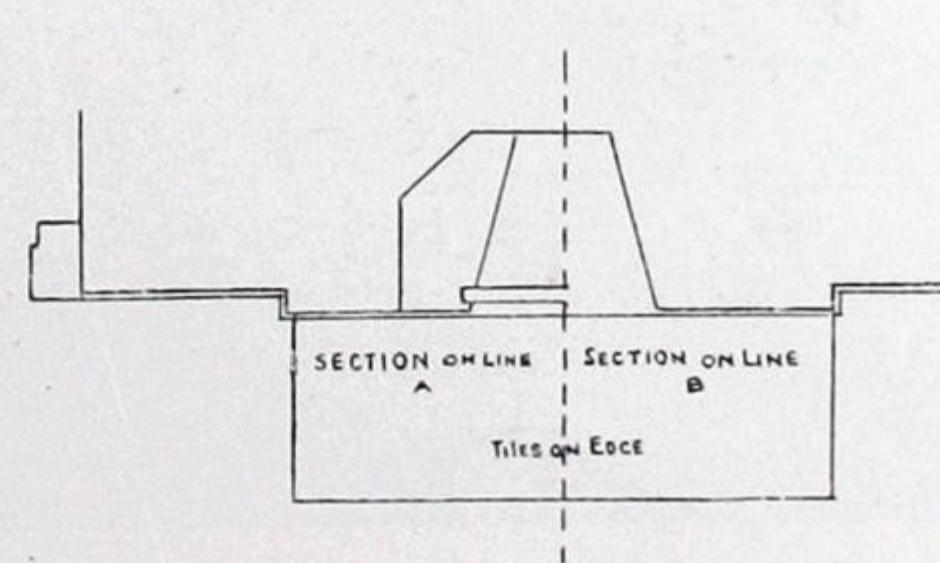
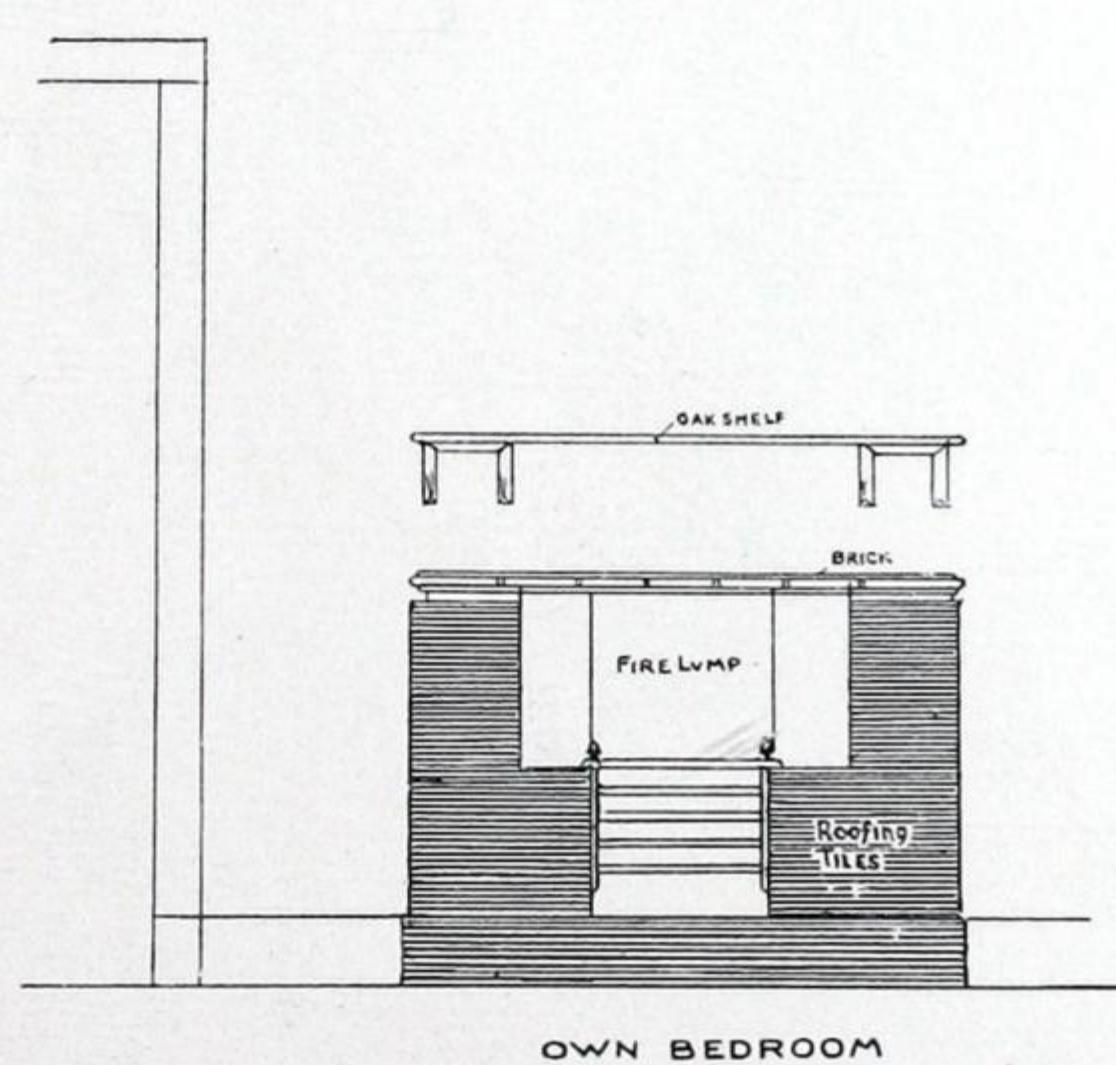
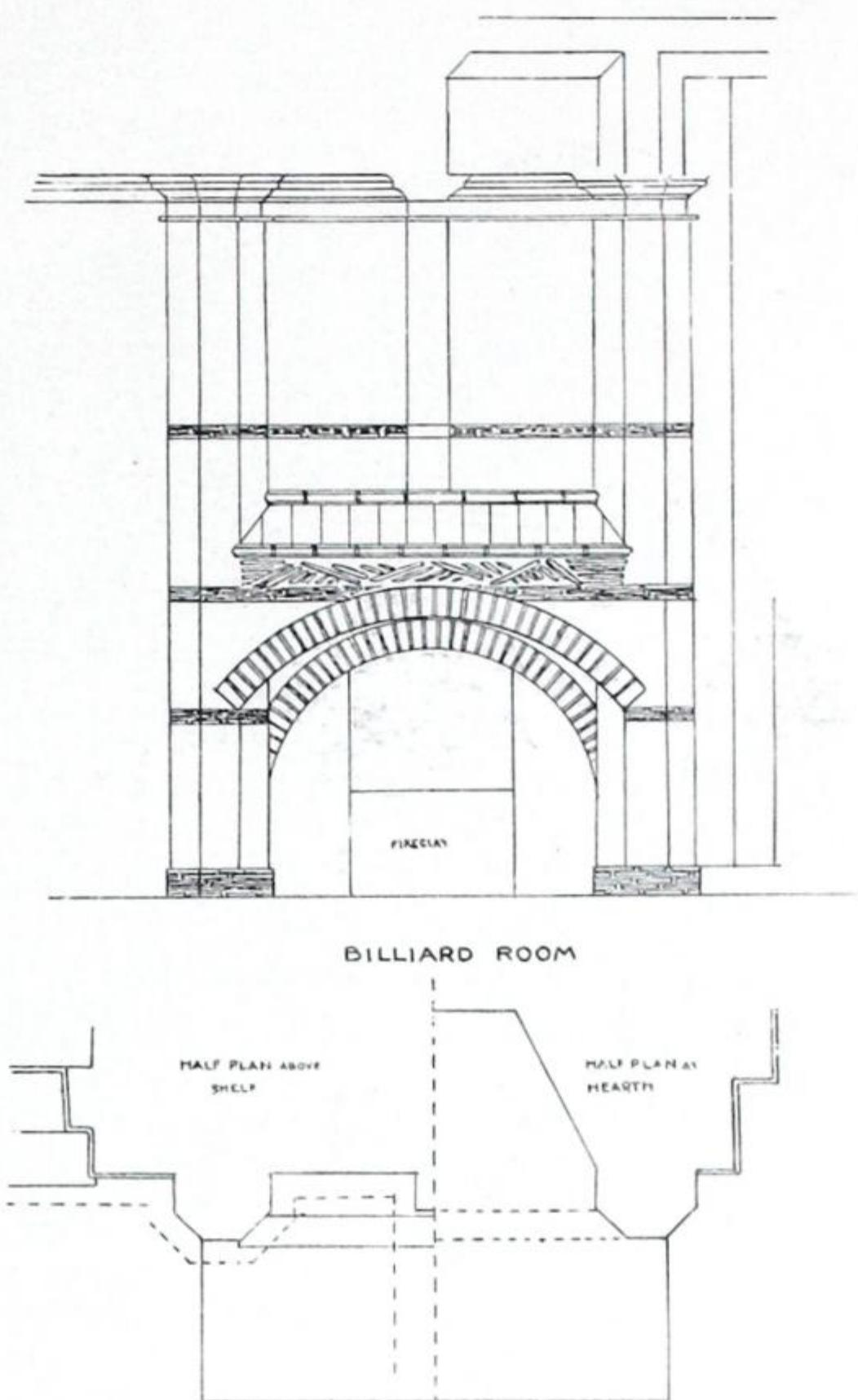
HALF PLAN AT HEARTH HALF PLAN ABOVE SHELF

BEAUTIFUL BRICKWORK.

5



BILLIARD ROOM.



PRICES OF FIRE-PLACES ON RAIL, BASINGSTOKE STATION.

Dining Room	-	£3	0	0
Study	-	-	£2	10
Billiard Room	-	£4	0	0
Bedroom	-	-	£1	10

BEAUTIFUL BRICKWORK.



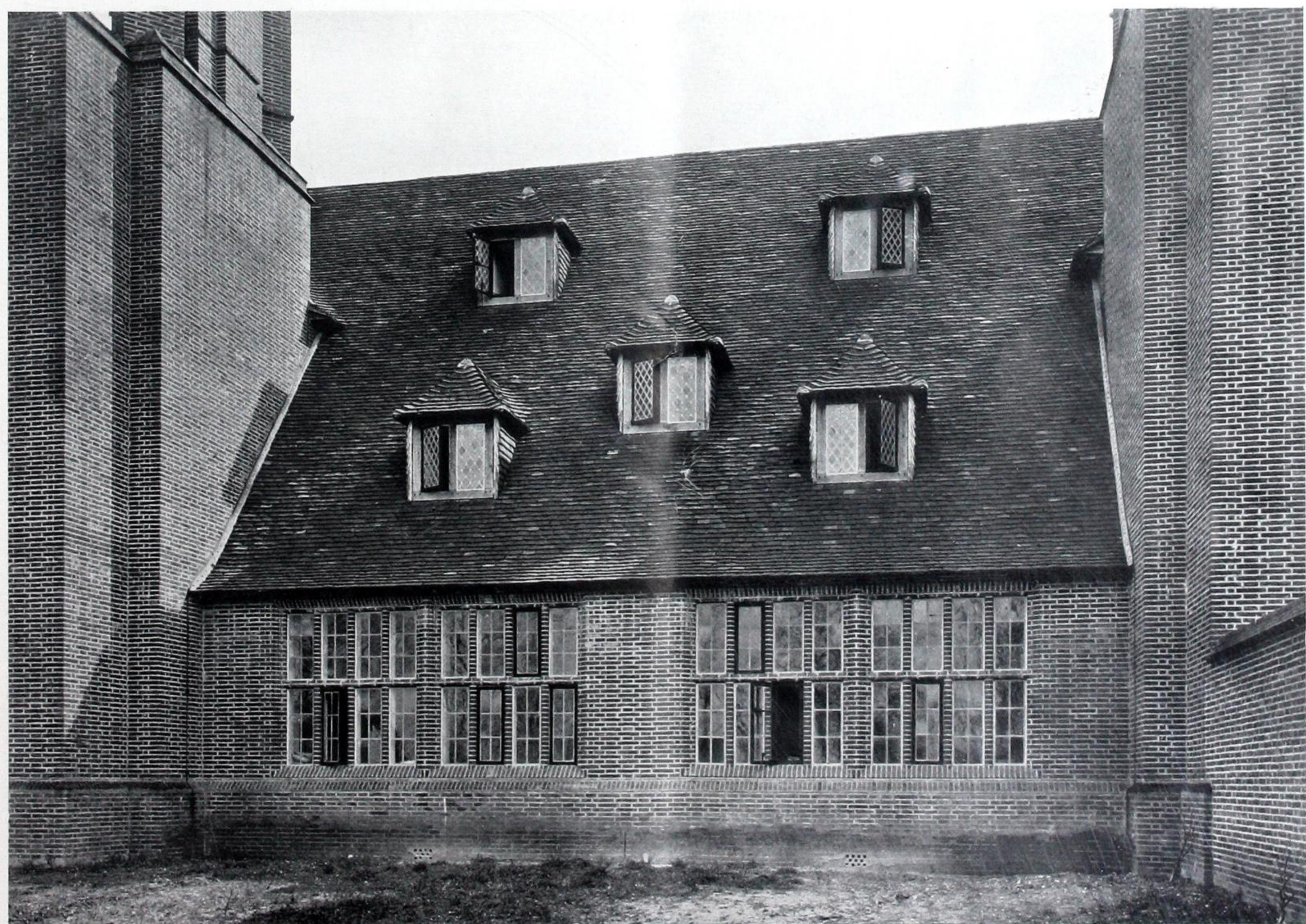
DANESHILL - WEST VIEW.



NEW PLACE, SHEDFIELD.

BEAUTIFUL BRICKWORK.

7



NEW PLACE, SHEDFIELD.

BEAUTIFUL BRICKWORK.



NEW PLACE, SHEDFIELD.

BEAUTIFUL BRICKWORK.

9



NEW PLACE, SHEDFIELD.

BEAUTIFUL BRICKWORK.



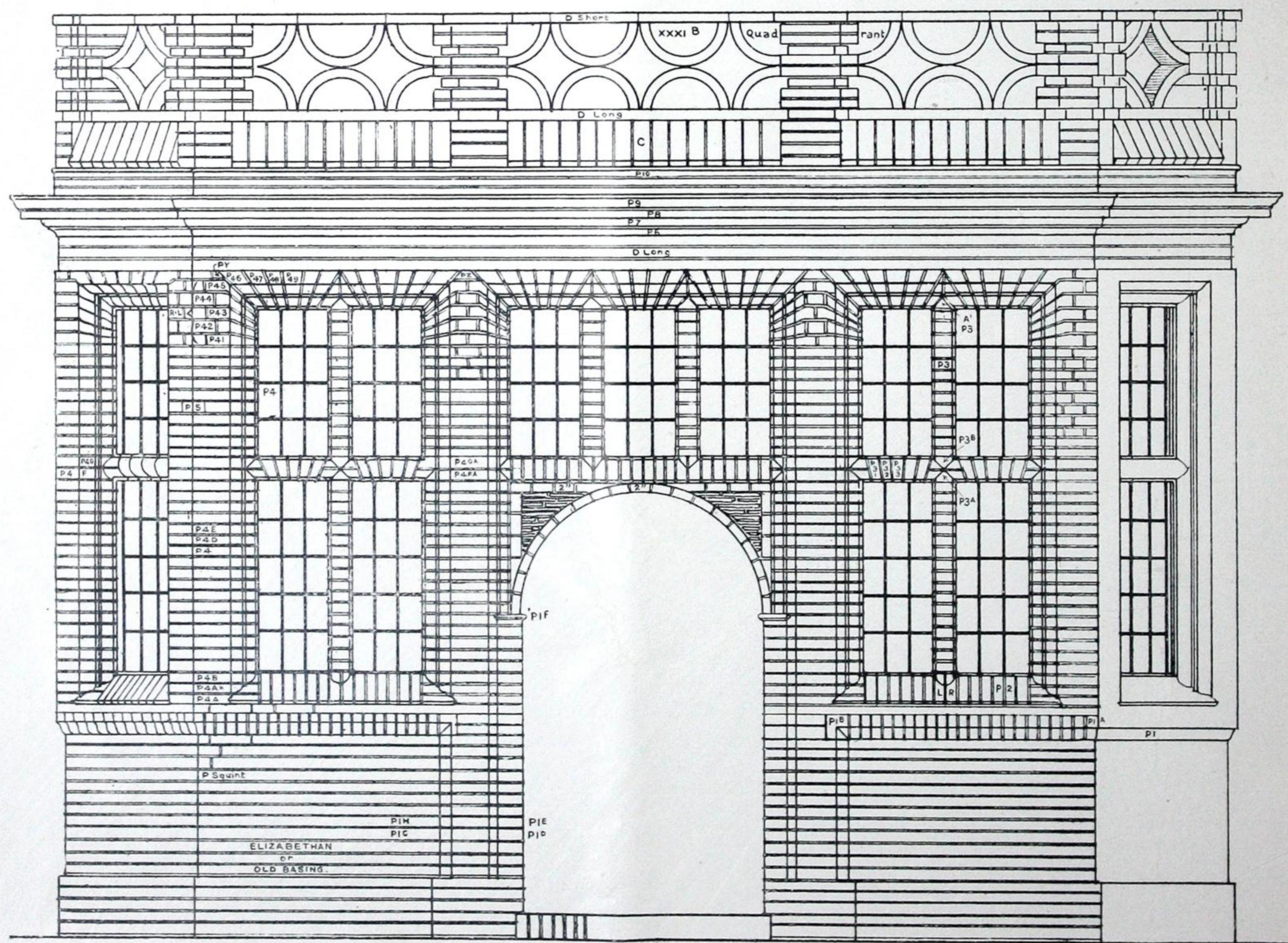
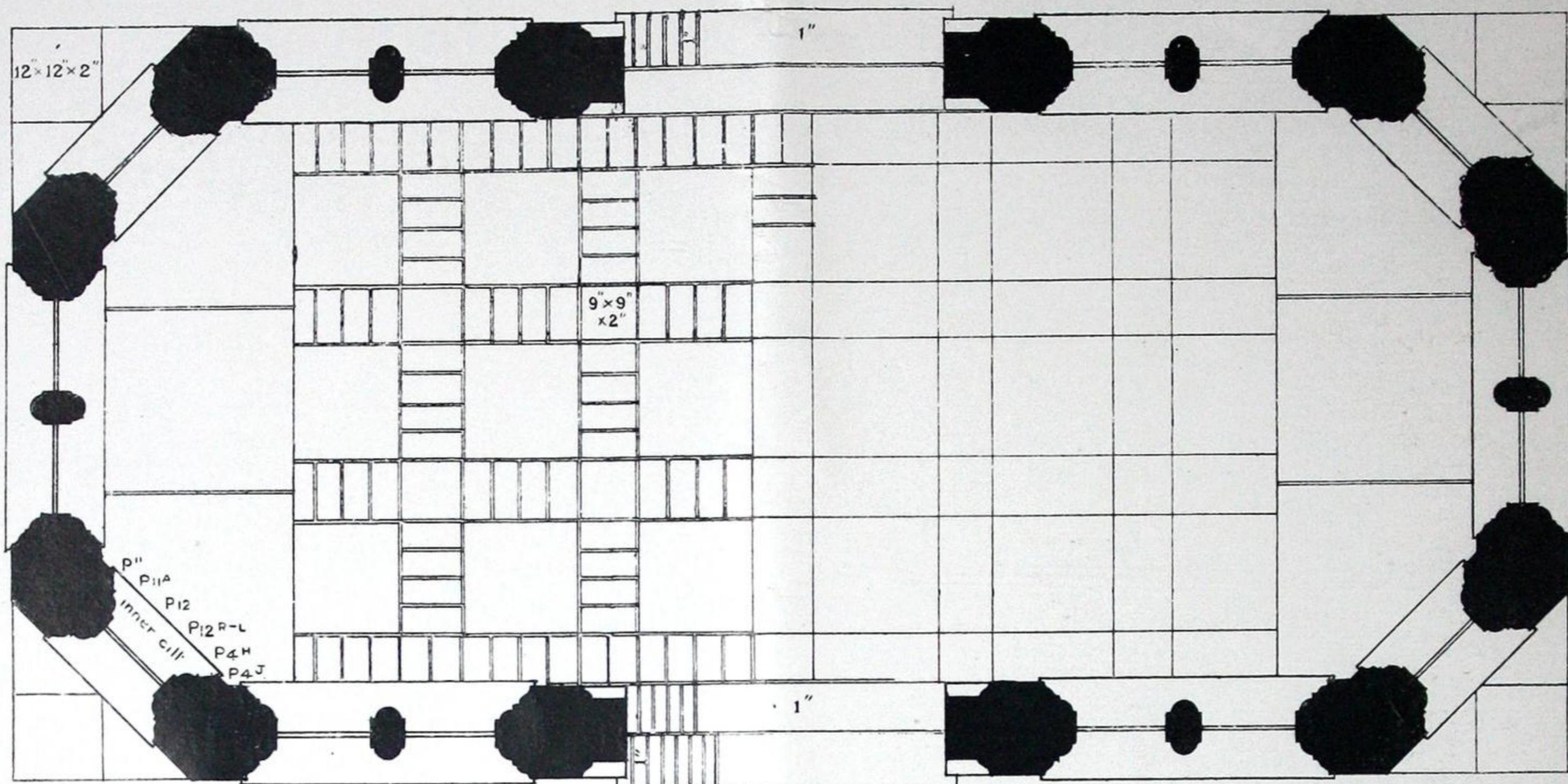
"BRISTOL ROOM"—NEW PLACE, SHEDFIELD
(SHOWING TILE WORK).

LIST OF PLACES WHERE

Daneshill Bricks & Tiles are in use,

WITH THE NAMES OF THE BUILDERS & ARCHITECTS.

Shop	-	-	Kensington High St.	Messrs. Holloway Bros., Ltd.	-	F. S. Chesterton, Esq.			
Lodge	-	-	Sevenoaks	-	-	Messrs. E. Punnett & Sons	-	F. S. Chesterton, Esq.	
House	-	-	51, Grosvenor Sq.	-	-	Messrs. Higgs & Hill, Ltd.	-	Messrs. Balfour & Turner	
Church	-	-	London	-	-	Messrs. Trollope & Colls	-	Messrs. Balfour & Turner	
Church	-	-	Barsham, Suffolk	-	-	Mr. R. Williams	-	-	F. C. Eden, Esq.
House	-	-	Gloucestershire	-	-	Messrs. W. Howland & Son	-	Messrs. Emden & Egan	
Two Houses	-	-	Silchester	-	-	Messrs. Mussellwhite & Sapp	-	N. Evill, Esq.	
House	-	-	Teddington	-	-	Messrs. W. H. Gaze & Son	-	A. Jessop-Hardwick, Esq.	
House	-	-	Berkshire	-	-	Messrs. Adey & Son	-	W. L. Lucas, Esq.	
Marsh Court	-	-	Stockbridge	-	-	Messrs. W. Cubitt & Co.			
						Mr. J. Palmer	-		
						Mr. D. Fry	-		
New Place	-	-	Shedfield, Hants	-	-	Messrs. Parnell & Son	-	E. L. Lutyens, Esq.	
Barton St. Mary			East Grinstead	-	-	Messrs. Parnell & Son	-	E. L. Lutyens, Esq.	
Daneshill	-	-	Old Basing	-	-	Mr. J. Harris	-	E. L. Lutyens, Esq.	
Garden	-	-	Sulhamstead	-	-	Messrs. Mosdell & Son	-	E. L. Lutyens, Esq.	
Hampstead Garden City	-	-	-	-	-	Messrs. Moss & Sons, Ltd.	-	R. Unwin, Esq.	
						Messrs. Copartnership Tenants, Ltd.	E. L. Lutyens, Esq.		
Dormy House	-	-	Walton Heath	-	-	Messrs. Godson & Son	-	E. L. Lutyens, Esq.	
House	-	-	Walton Heath	-	-	Mr. G. Browning	-	E. L. Lutyens, Esq.	
House & Park Wall, Nettlebed	-	-	-	-	-	Messrs. Kingerlee & Sons	-	C. E. Mallows, Esq.	
House	-	-	Upton Grey	-	-	Mr. J. A. Manser	-	Ernest Newton, Esq.	
House	-	-	Shrewsbury	-	-	Building Material			
						Supply Stores, Ltd.	-	Ernest Newton, Esq.	
Columbarium	-	-	Golders Green	-	-	Messrs. Norman & Burt	-	Paul Phipps, Esq.	
House	-	-	Poplar's Farm,						
			Cold Ash			Messrs. Houghton & Hitcham	Paul Phipps, Esq.		
Chimneys	-	-	Manor Court, Harefield	Messrs. Houghton & Hitcham					
House	-	-	Finchley	-	-	Mr. G. W. Hart	-	C. H. B. Quennell, Esq.	
Garden	-	-	Rottingdean	-	-	Messrs. Margetts & Cook	-	H. Inigo Triggs, Esq.	
House	-	-	Totton	-	-	Messrs. W. Johnson & Co., Ltd.	E. Willmott, Esq.		
Fire Place	-	-	East Grinstead	-	-	Messrs. Holloway Bros., Ltd.	-	M. Webb, Esq.	
Tudor House	-	-	Exhibition,						
			Earl's Court	Messrs. Whitehead & Co.	-				



PRICES OF PAVILION BRICKS.

On Rail Basingstoke Station, G.W.R. and L. & S.W.R.

	EACH.	Per M.	Per Foot Run.		EACH.	Per M.	Per Foot Run.
P ¹ short	0/2		0/10	P ^{4FD}	1/6		
P ¹ long	0/3		1/3	P ^{4G}	0/6		
P ^{1A} external angle	0/4			P ^{4GA} R & L	0/6		
P ^{1B} internal angle	0/4			P ^{4H} R & L	0/6		
P ^{1D}	0/9			P ^{4I}	0/6		
P ^{1E}	0/9			P ^{46A}	2/0		
P ^{1F}	2/0			P Squints	0/2	150/0	
P ^{1G}	0/6			P ^Y	0/6		
P ^{1H}	0/6			P ^Z	0.6		
P ²	0/3	150/0	0/9	P ⁵	0/3	150/0	
P ² R & L	0/3			P ⁶ stretcher	0/2	150/0	0/2½
P ³	0/2		0/10	P ⁷ stretcher	0/2	150/0	0/2½
P ^{3I-3}	0/3			P ⁸ header	0/4		1/0
P ^{3A}	0/6			P ⁹ header	0/4		1/0
P ^{3B}	0/6			P ¹⁰ stretcher	0/4		0/6
P ^{3AI}	0/3			P ⁶ -P ¹⁰ external ^A			
P ^{3BI}	0/3			angles 45°	0/4		
P ⁴	0/6			Do. internal ^B do. . . .	0/4		
P ^{4I-9} R & L	1/0			P ¹¹	0/3	150/0	
P ^{4A} long & short	0/9			P ^{11A}	0/3		
P ^{4A*} long & short, R & L	0/9			P ¹²	0/3	150/0	
P ^{4B} R & L	0/9			P ¹² R & L	0/3		
P ^{4D}	0/6			C coping	0/6		1/6
P ^{4E}	0/6			D long, 22"	1/3		0/8
P ^{4F}	0/9			D short, 18"	1/0		0/8
P ^{4FA}	0/9			XXXI ^B balustrades	2/0		3/0
III Elizabethan		60/0		Do. quadrants	1/0		3/0
X Old Basing		45/0		2"		45/0	
Squares 18" × 18" × 1 ³ / ₄ "	2/0			1"		45/0	
Do. 12" × 12" × 2"	0/6						
Do. 9" × 9" × 2"	0/4						

Cost of Pavilion . . . .	. . . .	£150 0 0
Door . . . .	. . . .	£3 10 0
Small Window . . . .	. . . .	£4 0 0
Big do. . . .	. . . .	£5 10 0
Bay do. . . .	. . . .	£15 0 0

BEAUTIFUL BRICKWORK.



HAND-MADE, SAND-FACED RED BRICKS AND TILES, DANESHILL BRICKWORKS, BASINGSTOKE.

COPY OF REPORTS UPON TESTS OF BRICKS.

R. H. HARRY STANGER,
late
W. H. STANGER, Memb. Inst. C. E. F. C. S.

SAMPLE OF BRICK FOR WEATHERING AND FREEZING TESTS.

Dear Sir,—In accordance with Mr. Hallward's verbal instructions of the 16th December, I have tested the sample of Brick left here by yourself on the same date and now beg to report the results obtained.

Resistance to Frost.—A test piece was saturated with water and frozen and thawed repeatedly, the operation being performed twelve times in all. A careful examination of the test piece was made after the treatment. The test piece was free from cracks and other signs of disintegration.

Resistance to Corrosive Agencies.—A test piece of the brick was exposed to a moist atmosphere containing sulphur dioxide, the conditions thus simulating those to which the bricks would be exposed in large towns where much coal is burned and therefore containing sulphurous gases. The condition of the specimen was examined at the end of this test, which lasted for thirteen days. The specimen was unaffected by this treatment.

I am of opinion that the specimen is able to resist the effects of atmospheric corrosion and frost.

To W. R. HOARE, Esq.

CRUSHING TESTS, 14th Dec., 1908.

R. H. H. S. Test Number.	Description of Bricks.	Dimensions.	Area. Sq. inches.	Actual load at which specimen cracked.	Calculated to per sq. foot.	Maximum load applied.	Calculated to per sq. foot.	Remarks.
33336	Light	9 ⁰ " x 4 ¹ " x 2 ⁷ 5" high	36.9	Tons. 30.52	Tons. 119.52	Tons. 36.28	Tons. 141.12	Completely crushed
33337	Do.	9 ⁰ " x 4 ¹ " x 2 ⁷ 5" ,	36.9	24.81	96.48	35.41	138.24	Do.
33338	Medium	9 ¹ " x 4 ¹ " x 2 ⁷ 5" ,	37.1	35.28	136.80	44.68	172.80	Do.
33339	Do.	9 ¹ " x 4 ¹ " x 2 ⁷ 5" ,	37.1	45.47	175.68	50.00	192.96	Not crushed but cracked throughout
33340	Dark	9 ⁰ " x 4 ⁰ " x 2 ⁷ 5" ,	36.0	18.52	73.44	50.00	200.16	Do.
33341	Do.	9 ⁰ " x 4 ⁰ " x 2 ⁷ 5" ,	36.0	17.70	70.56	49.46	197.28	Completely crushed
33342	Light	9 ⁰ " x 4 ¹ " x 2 ⁰ " high	36.9	37.85	148.32	50.0	195.84	Not crushed but cracked throughout
33343	Do.	9 ⁰ " x 4 ¹ " x 2 ⁰ " ,	36.9	34.70	135.36	50.0	195.84	Do.
33344	Medium	9 ⁰ " x 4 ¹ " x 2 ⁰ " ,	36.9	28.65	112.32	50.0	195.84	Carried load of 50 tons but practically crushed
33345	Do.	9 ⁰ " x 4 ¹ " x 2 ⁰ " ,	36.9	29.63	115.20	50.0	195.84	Completely crushed
33346	Dark	9 ⁰ " x 4 ¹ " x 2 ⁰ " ,	36.9	19.83	77.76	50.0	195.84	Carried load of 50 tons but to all intents
33347	Do.	9 ⁰ " x 4 ¹ " x 2 ⁰ " ,	36.9	32.06	125.28	50.0	195.84	and purposes crushed
33348	Light	10 ⁵ " x 5 ⁰ " x 1 ⁷ 5" high	52.5	32.04	87.84	50.0	136.80	Not crushed
33349	Do.	10 ⁵ " x 5 ⁰ " x 1 ⁷ 5" ,	52.5	35.26	96.48	50.0	136.80	Not crushed, small pieces broke off one side
33350	Medium	10 ⁵ " x 5 ⁰ " x 1 ⁷ 5" ,	52.5	33.58	92.16	50.0	136.80	Not crushed
33351	Do.	10 ⁵ " x 5 ⁰ " x 1 ⁷ 5" ,	52.5	34.21	93.60	50.0	136.80	Do.
33352	Dark	10 ⁵ " x 5 ⁰ " x 1 ⁷ 5" ,	52.5	33.80	92.16	50.0	136.80	Do.
33353	Do.	10 ⁵ " x 5 ⁰ " x 1 ⁷ 5" ,	52.5	nil	nil	50.0	136.80	Do.

These Bricks were well bedded in Plaster of Paris.

R. H. HARRY STANGER,
CHEMICAL LABORATORY AND TESTING WORKS,
2, BROADWAY, WESTMINSTER, S.W.
30th December, 1903.

BEAUTIFUL BRICKWORK.



MARSH COURT—MOULDED CHIMNEYS.



